

## JOB DESCRIPTION

**General Job Title:** React.js Developer

### Basic Function & Scope of Responsibilities:

We are looking for a great JavaScript developer who is proficient with React.js. Your primary focus will be on developing user interface components and implementing them following well-known React.js workflows (such as Flux or Redux). You will ensure that these components and the overall application are robust and easy to maintain. You will coordinate with the rest of the team working on different layers of the infrastructure. Therefore, a commitment to collaborative problem solving, sophisticated design, and quality product is important.

### Principal Responsibilities:

- Responsible for development of new highly-responsive, web-based user interface
- Construct visualizations that are able to depict vast amounts of data
- Building reusable components and front-end libraries for future use
- Translating designs and wireframes into high quality code
- Optimizing components for maximum performance across a vast array of web-capable devices and browsers
- Work and collaborate with the rest of the engineering team
- Develop a flexible and well-structured front-end architecture, along with the APIs to support it

### Education Requirements:

BSc/BA in Computer Science, Engineering or a related field.

### Training, Skills, Knowledge & Experience

- Strong proficiency in JavaScript, including DOM manipulation & the JavaScript object model
- Thorough understanding of React.js and its core principles
- Experience with popular React.js workflows (such as Flux or Redux)
- Experience with data structure libraries
- Knowledge of isomorphic React is a plus
- Familiarity with RESTful APIs
- Knowledge of modern authorization mechanisms, such as JSON Web Token
- Familiarity with modern front-end build pipelines and tools
- Experience with common front-end development.
- Ability to understand business requirements and translate them into technical requirements
- A knack for benchmarking and optimization
- Familiarity with code versioning tools such as Git, SVN
- Good time-management skills
- Good communication and documentation skills.